

Claims

[c1] What is claimed is:

1. A semiconductor manufacturing device having a processing chamber, the semiconductor manufacturing device comprising:

a wafer holder set up within the processing chamber;

a pedestal;

support pieces mounted on said pedestal; and

a hermetic seal is formed between said pedestal and said chamber.

[c2] 2. A semiconductor manufacturing device as set forth in claim 1, wherein said pedestal is vertically movable.

[c3] 3. A semiconductor manufacturing device as set forth in claim 1, wherein said hermetic seal between said pedestal and the processing chamber is formed by bellows.

[c4] 4. A semiconductor manufacturing device as set forth in claim 2, wherein said hermetic seal between said pedestal and the processing chamber is formed by bellows.

- [c5] 5. A semiconductor manufacturing device comprising:
a wafer holder provided with a plurality of through-holes
through which lift pins pass, wherein said wafer holder is
configured so that a wafer thereon can be dechucked/
pocketed by working the wafer holder up/down.